

FIG. 1 is a block diagram of a network architecture. The diagram shows a central AS ISP (10) connected to two other AS ISPs (11 and 15) via a mesh connection (13). The central AS ISP (10) is also connected to two Corporate LANs (28 and 30) via routers (32 and 34). The left AS ISP (11) is connected to a PC (40) via a line (12) and to an Information Provider (24) via a line (26). The right AS ISP (15) is connected to a PC (42) via a line (14) and to an Information Provider (18) via a line (22). The Information Provider (16) is also connected to the right AS ISP (15) via a line (20). The PC (40) is connected to the left AS ISP (11) via a line (44). The PC (42) is connected to the right AS ISP (15) via a line (46).

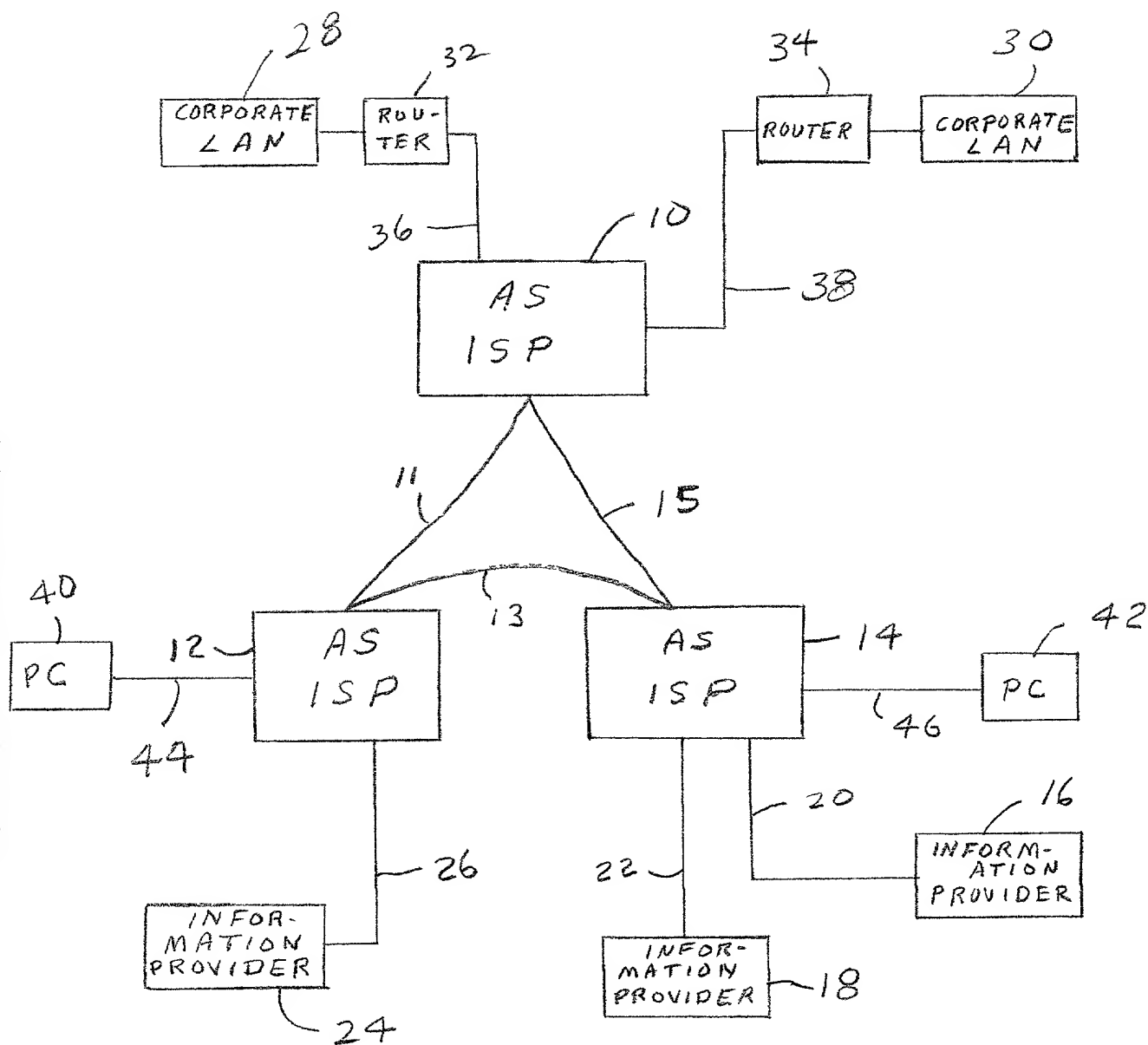


FIG. 1

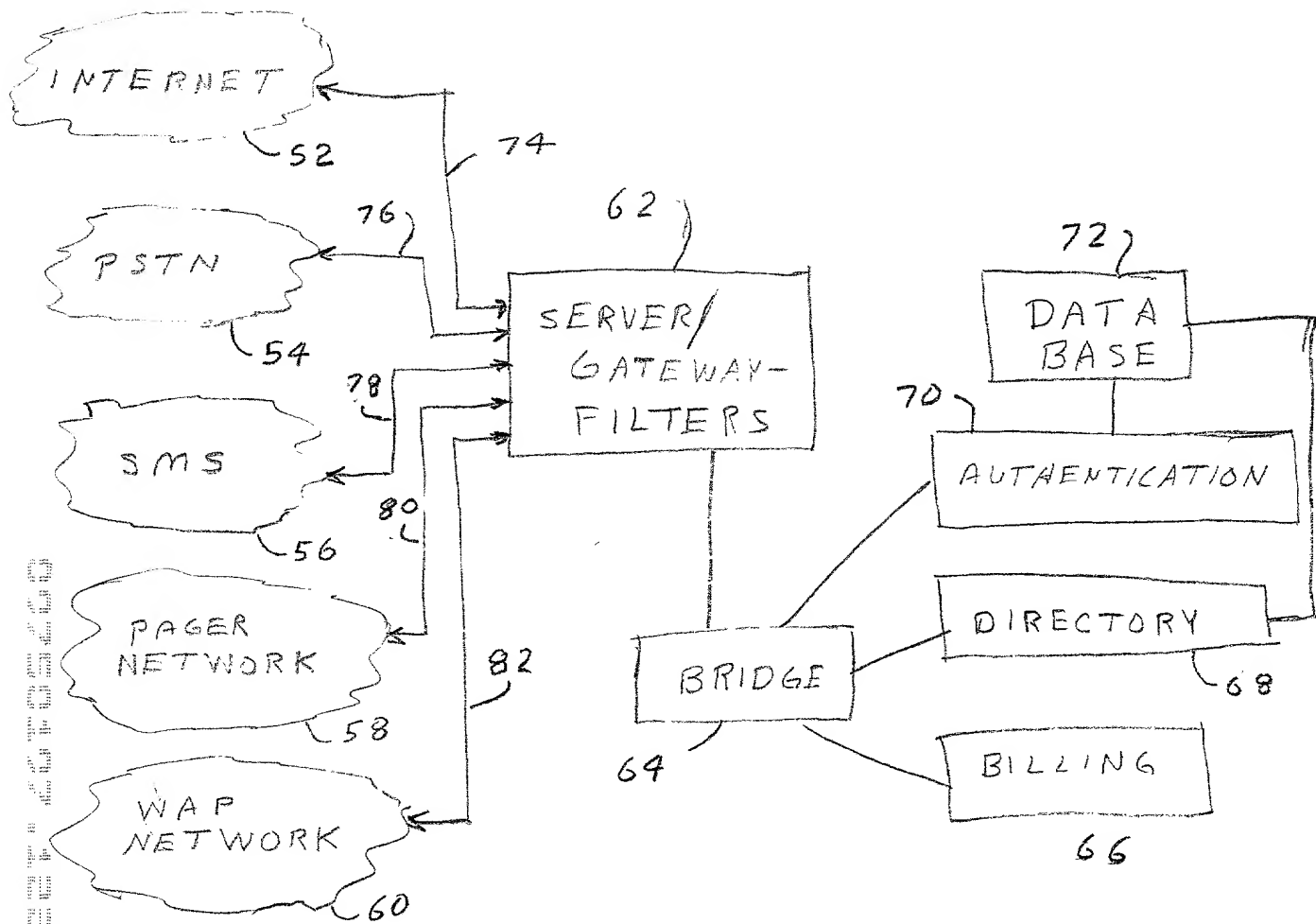


FIG 2

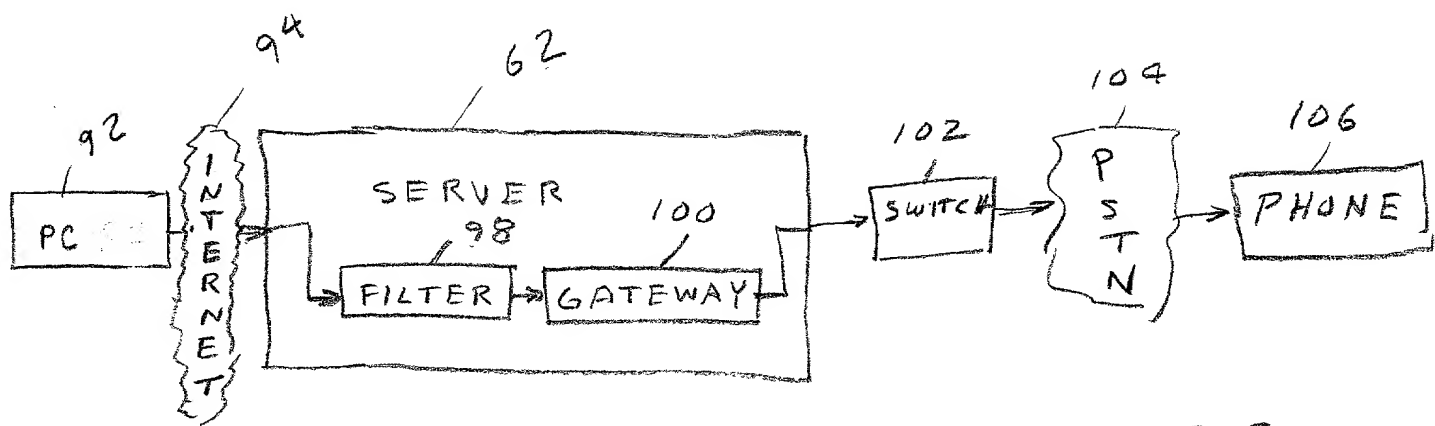


FIG. 3

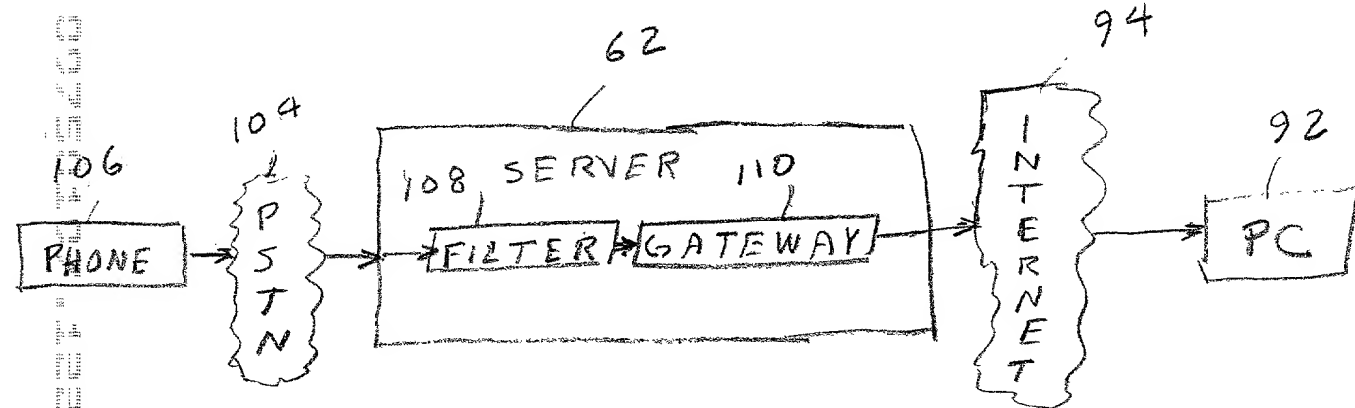


FIG. 4

112

114a

14b

INDEX	FIRST NAME	LAST NAME	BIRTH DATE	SEX
ID #1				
ID #2				

116a

116b

KEY	TELECOM ADDRESS	DEVICE ID	FRIENDLY NAME
ID #			
ID #			

118

ID #	DEVICE
ID #	DEVICE
ID #	DEVICE

FIG 5

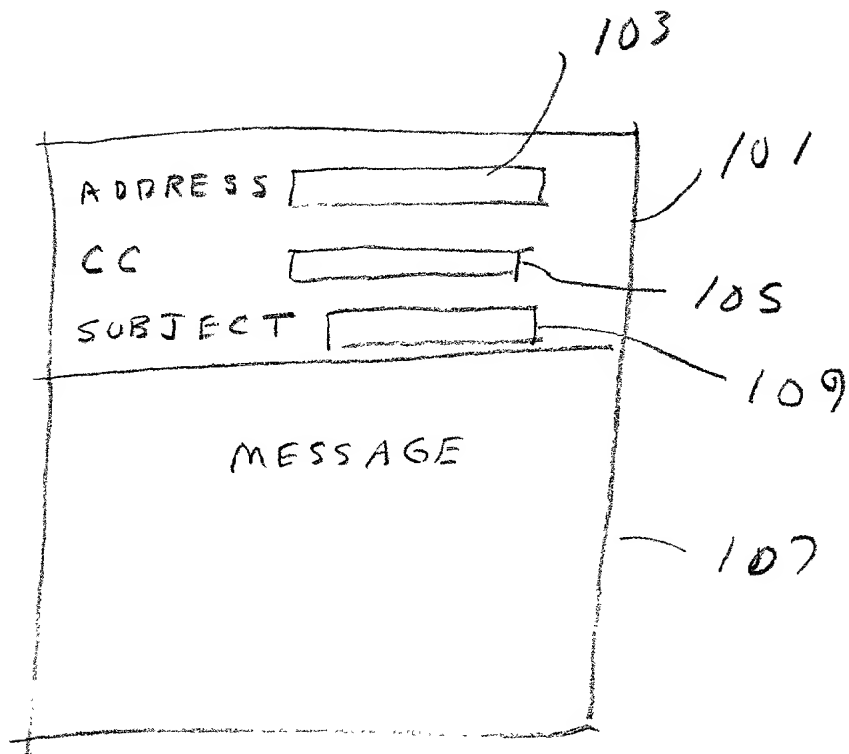


FIG. 6